

WHAT IS CLAIMED IS:

1. A multidimensional camouflage comprising a base textile having a camouflage pattern, the multidimensional camouflage including the base
5 textile having flat regions and wrinkled regions.
2. The multidimensional camouflage according to Claim 1, wherein said flat regions comprise columns extending along said base fabric, and said wrinkled regions being disposed between the columns of flat regions.
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3. The multidimensional camouflage according to Claim 1, wherein said flat regions of said base textile correspond with specific regions of the camouflage pattern of said base textile.
- 15 4. The multidimensional camouflage according to Claim 1, wherein said wrinkled regions of said base textile correspond with specific regions of the camouflage pattern of said base textile.
5. The multidimensional camouflage according to Claim 1, wherein the
20 camouflage pattern includes images of objects.
6. The multidimensional camouflage according to Claim 5, wherein the images of the object in the camouflage pattern comprise items selected from the group consisting of: tree trunks, branches, twigs, leaves, twigs, rocks,
25 weeds, and grass.
7. The multidimensional camouflage according to Claim 5, wherein the flat regions correspond with the images of objects in the camouflage pattern.

8. The multidimensional camouflage according to Claim 5, wherein the wrinkled regions correspond with the images of objects in the camouflage pattern.
- 5 9. The multidimensional camouflage according to Claim 1, wherein base textile has an outer surface, and wherein the camouflage pattern is placed on the outer surface of said base textile.
- 10 10. The multidimensional camouflage according to Claim 1, wherein the camouflage pattern is incorporated into the material forming the base textile.
11. The multidimensional camouflage according to Claim 1, wherein the base textile comprises a thermoplastic material.
- 15 12. The multidimensional camouflage according to Claim 11, wherein the thermoplastic material comprises polyester.
13. The multidimensional camouflage according to Claim 11, wherein the thermoplastic material comprises nylon.
- 20 14. The multidimensional camouflage according to Claim 11, wherein the base textile further includes a non-thermoplastic material.
15. The multidimensional camouflage according to Claim 1, wherein the
- 25 base textile comprises a woven material.
16. The multidimensional camouflage according to Claim 15, wherein the woven material comprises yarns in a plain weave pattern.

17. The multidimensional camouflage according to Claim 15, wherein the woven material comprises yarns in a satin weave pattern.
18. The multidimensional camouflage according to Claim 1, wherein the
5 base textile comprises a knit material.
19. The multidimensional camouflage according to Claim 1, wherein the base textile comprises a nonwoven material.
- 10 20. The multidimensional camouflage according to Claim 1, wherein the base textile comprises monofilament yarns.
21. The multidimensional camouflage according to Claim 1, wherein the base textile comprises multifilament yarns.
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22. The multidimensional camouflage according to Claim 1, wherein the base textile comprises staple yarns.
23. The multidimensional camouflage according to Claim 1, wherein the
20 base textile comprises textured yarns.
24. A method of forming a three dimensional camouflage textile, comprising the steps of:
- 25 forming a base textile having a thermoplastic material therein;
 applying a camouflage pattern to the base textile;
 forming flat regions and wrinkled regions in the base textile.
25. The method according to Claim 24, wherein said step of forming the base textile comprises weaving the base textile.

26. The method according to Claim 25, wherein the step of weaving the base textile includes weaving the base textile in a plain weave pattern.
27. The method according to Claim 25, wherein the step of weaving the
5 base textile includes weaving the base textile in a satin weave pattern.
28. The method according to Claim 24, wherein said step of forming the base textile comprises knitting the base textile.
- 10 29. The method according to Claim 24, wherein said step of forming the base textile comprises forming the base textile as a nonwoven material.
30. The method according to Claim 24, wherein said step of forming the flat and wrinkled regions includes subjecting areas of the base textile to be the
15 flat regions to a hot fluid stream.
31. The method according to Claim 24, wherein said step of forming the flat and wrinkled regions includes orienting hot fluid streams in a row adjacent to the base textile, and creating a relative movement between the base textile
20 and the row of hot fluid streams.
32. The method according to Claim 24, further including the said disposing a finishing lubricant on the base textile prior to forming the flat and wrinkled regions.
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33. A method of forming a three dimensional camouflage textile, comprising the steps of:
- forming a base textile having a thermoplastic material and a camouflage pattern therein ; and
- 30 forming flat regions and wrinkled regions in the base textile.

34. The method according to Claim 33, wherein said step of forming the base textile comprises weaving the base textile.

5 35. The method according to Claim 34, wherein the step of weaving the base textile includes weaving the base textile in a plan weave pattern.

36. The method according to Claim 34, wherein the step of weaving the base textile includes weaving the base textile in a satin weave pattern.

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37. The method according to Claim 33, wherein said step of forming the base textile comprises knitting the base textile.

15 38. The method according to Claim 33, wherein said step of forming the base textile comprises forming the base textile as a nonwoven material.

39. The method according to Claim 33, wherein said step of forming the flat and wrinkled regions includes subjecting areas of the base textile to be the flat regions to a hot fluid stream.

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40. The method according to Claim 33, wherein said step of forming the flat and wrinkled regions includes orienting hot fluid streams in a row adjacent to the base textile, and creating a relative movement between the base textile and the row of hot fluid streams.

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41. The method according to Claim 33, further including the said disposing a finishing lubricant on the base textile prior to forming the flat and wrinkled regions.

42. A multidimensional camouflage comprising a base textile having a camouflage pattern, the multidimensional camouflage including the base textile having a particular number of yarns per linear distance, wherein the base textile further comprises first regions and second regions, said first
5 regions being a density of said yarns per linear distance being greater than said second regions.

43. The multidimensional camouflage according to Claim 42, wherein the yarns per linear distance are warp yarns.

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44. The multidimensional camouflage according to Claim 42, wherein the yarns per linear distance are fill yarns.

45. The multidimensional camouflage according to Claim 42, wherein said
15 first regions comprise columns extending along said base fabric, and said second regions being disposed between the columns of first regions.

46. The multidimensional camouflage according to Claim 42, wherein said first regions of said base textile correspond with specific regions of the
20 camouflage pattern of said base textile.

47. The multidimensional camouflage according to Claim 42, wherein said second regions of said base textile correspond with specific regions of the camouflage pattern of said base textile.

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48. The multidimensional camouflage according to Claim 42, wherein the camouflage pattern includes images of objects.

49. The multidimensional camouflage according to Claim 48, wherein the
30 images of the object in the camouflage pattern comprise items selected from

the group consisting of: tree trunks, branches, twigs, leaves, twigs, rocks, weeds, and grass.

50. The multidimensional camouflage according to Claim 48, wherein the
5 first regions correspond with the images of objects in the camouflage pattern.

51. The multidimensional camouflage according to Claim 48, wherein the
second regions correspond with the images of objects in the camouflage
pattern.
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52. The multidimensional camouflage according to Claim 42, wherein base
textile has an outer surface, and wherein the camouflage pattern is place on
the outer surface of said base textile.

15 53. The multidimensional camouflage according to Claim 42, wherein the
camouflage pattern is incorporated into the material forming the base textile.

54. The multidimensional camouflage according to Claim 42, wherein the
base textile comprises a thermoplastic material.
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55. The multidimensional camouflage according to Claim 54, wherein the
thermoplastic material comprises polyester.

56. The multidimensional camouflage according to Claim 54, wherein the
25 thermoplastic material comprises nylon.

57. The multidimensional camouflage according to Claim 54, wherein the
base textile further includes a non-thermoplastic material.

58. The multidimensional camouflage according to Claim 42, wherein the base textile comprises a woven material.
59. The multidimensional camouflage according to Claim 58, wherein the
5 woven material comprises yarns in a plain weave pattern.
60. The multidimensional camouflage according to Claim 58, wherein the woven material comprises yarns in a satin weave pattern.
- 10 61. The multidimensional camouflage according to Claim 42, wherein the base textile comprises a knit material.
62. The multidimensional camouflage according to Claim 42, wherein the base textile comprises a nonwoven material.
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63. The multidimensional camouflage according to Claim 42, wherein the base textile comprises monofilament yarns.
64. The multidimensional camouflage according to Claim 42, wherein the
20 base textile comprises multifilament yarns.
65. The multidimensional camouflage according to Claim 42, wherein the base textile comprises staple yarns.
- 25 66. The multidimensional camouflage according to Claim 42, wherein the base textile comprises textured yarns.